



PATENT  
ATTORNEY DOCKET NO. 053785-5045

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Byeong-Dae CHOI ) Confirmation No.: 5637  
Application No. 10/032,056 ) Group Art Unit: 2815  
Filed: December 31, 2001 ) Examiner: M. Warren  
For: ARRAY SUBSTRATE FOR A LIQUID ) **Mail Stop RCE**  
CRYSTAL DISPLAY DEVICE AND )  
METHOD OF MANUFACTURING )  
THE SAME )

**Mail Stop RCE**  
Commissioner for Patents  
Alexandria, VA 22314

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed concurrently with the Request for Continued Examination (RCE) Application. Therefore, no fee is required for filing this Information Disclosure Statement. In accordance with 37 C.F.R. § 1.98(d), copies of non-U.S. Patent documents are enclosed.

Each item of information contained in this Information Disclosure Statement was cited in an Office Action issued by the Japanese Patent Office (copy enclosed), in a counterpart foreign

application. A concise explanation of relevance for each of the non-English language documents listed may be ascertained from the English-language translation of their Abstract. Copies of the listed documents are enclosed.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required,

including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

By: \_\_\_\_\_

  
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Dated: May 23, 2007

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INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)			Attorney Docket No.		Application No.:		
			053785-5045		10/032,056		
			Applicant: Byeong-Dae CHOI				
			Filing Date: December 31, 2001		Group Art Unit: 2815		
<b>U.S. PATENT DOCUMENTS</b>							
Examiner's Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES    NO
		6-35001	02/10/1994	Japan			Abstract
		4-283938	10/08/1992	Japan			Abstract
		2-44318	02/14/1990	Japan			Abstract
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner				Date Considered			
Examiner:		Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

DBH/fdb

May 23, 2007

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